## What is claimed is:

- 1. A medical image processing apparatus for receiving medical image information from another apparatus, performing an image processing and sending a medical image to another device to display, comprising:
- a first specifying tool for specifying a first display order of the medical image;
- a second specifying tool for specifying information to be used for determining a display order of the medical image on a display terminal; and
- a correcting tool for correcting the information to be used for determining the display order to conform to the first display order.
- 2. The medical image processing apparatus of claim 1, wherein the first specifying tool comprises:
- a display for displaying a received medical image in a thumbnail form or in a list, for each examination; and
- a specifying tool for sorting the displayed thumbnail or the displayed list and specifying the first display order of the medical image.

- 3. The medical image processing apparatus of claim 1, wherein the first specifying tool is a tool for indicating a permission of starting image output for each image in an examination, and the correcting tool corrects the information to be used for determining the display order to conform to an order in which the permission of starting image output is given in the examination.
- 4. The medical image processing apparatus of claim 1, wherein the first specifying tool is a tool for receiving request information and determining an order of the medical image requested in an examination, according to the request information received; wherein the correcting tool corrects the information to be used for determining the display order to conform to the order determined according to the request information.
- 5. The medical image processing apparatus of claim 1, wherein the first specifying tool comprises:
- a storing tool for storing a plurality of condition files, in each of the plurality of condition files information for image processing and outputting of an image file being previously set;

a presetting tool for presetting an order of images in each of the plurality of condition files;

a determining tool for determining a condition file to be used for a received medical image, from among the plurality of condition files;

the correcting tool corrects the information to be used for determining the display order to conform to an order specified by the condition file determined.

- 6. The medical image processing apparatus of claim 1, wherein information on series is changed after the display order at the display terminal has been sorted according to information on a site to be diagnosed.
- 7. A medical network system comprising:
- a medical image generating apparatus for generating medical image information;
- a medical image processing apparatus for receiving the medical image information from the medical image generating apparatus, performing an image processing; and
- a display terminal for displaying the medical image sent from the medical image processing apparatus,

wherein the medical image processing apparatus comprising:

a first specifying tool for specifying a first display order of the medical image;

a second specifying tool for specifying information to be used for determining a second display order of the medical image on the display terminal; and

a correcting tool for correcting the information to be used for determining the second display order to conform to the first display order.